Ener & P. H (1938) Department.

NCS SERIES.

G.O. No. 2078 P. H

DATED 7. 6. 38

[Despatch Abstract.]

Licence - Udipi Municipality - Grant of permission for the construction of an electric power house - Not objected to.

C.F. 30.

Local Administration **DEPARTMENT.**

Received 7-MAY-1938 19 *Registered* 25107 19

Subject.

License--Electric Power House--Section 250 of the Madras District Municipalities Act, 1920--sanction requested.

*****

ENCLOSURES.
No.
Spare copies

L.A. Dept.

R.O.C.No.1936-103/38.

Station Udipi, *Dated the* 2nd May, 19 38.

From (Name) M.R.Ry., M. Narayana Shenoy, B.A., B.L.
(Designation) Commissioner, Udipi Municipality.

Edn. & P.H. Dept.

To The Secretary to the Government of Madras,
Local Administration Department,
Fort St. George, Madras.

~~Department.~~

Through The Chairman, Municipal Council, Udipi.

Sir, p 2 infra

I am to submit herewith a true copy of Council Resolution No.54 dated 30-4-38 and to request Government to approve the grant of the license. A copy of the---- District Health Officer's remarks dated 9-4-38 and a copy of the objection petition read in the resolution are enclosed. The conditions recommended by the District Health Officer have been accepted by the Council practically in toto. The decision of the Council was unanimous. As the site is outside the industrial area sanction of Government is considered to be necessary. The rains commence on this coast in June and in order that the town may have electric power at as early a date as possible, it is necessary that license should be issued urgently. I have the honour, therefore, to request that the Government may kindly pass urgent orders accepting the Council Resolution.

p/p 3-4 infra

p/p 4-5 infra

Your obedient servant,
2-5-38
Commissioner.

Forwarded.

Chairman.M.C. 5.5.38.

Enclosures

Extract from the proceedings of the meeting of the Municipal Council, Udipi, held on 30-4-1938.

---

xx xx xx

54. Read application dated 12-3-38 and dated nil of the Managing Director, The Mechelec Engineering Co., Ltd., Kilpauk, Madras, praying for a license under Section 250 of the Madras District Municipalities Act, 1920 for the installation of an electric Power House in Tenkapet Ward(C.No.1936/38)

Also District Health Officer's remarks Ref.No.364/38 dated 9-4-38.

Also all correspondence in the matter and the plan and sketches filed by the Company.

Also petition (C.No.1972/38) dated 14-3-38 from Messrs. U. Krishnappa and others.

"License is granted subject to the following conditions on payment of the necessary fees:--

(i) that the engines of totally enclosed type are installed,

(ii) that all moving parts are sealed in a chamber,

(iii) that silencing equipment is provided,

(iv) that silencers are laid deep in the ground,

(v) that a chimney of adequate height is provided.

The Council reserves the right to revoke the license when the above devices fail in their desired effect of abating the nuisance due to noise and smoke due to wearing of the machinery. Government approval may be obtained--- as the power house is outside the industrial area."

xx xx xx

Sd. A. Laxminarayana Rao,
Chairman.M.C.

True Extract.

Commissioner.U.M.

From The District Health Officer, South Kanara, Mangalore.
To The Commissioner, Udipi Municipality, Udipi.
Ref.No.364/38 dated 9-4-1938.

I have since received a copy of G.O.No.1026 P.H. dated 8-5-1928 from the Director of Public Health on the subject. I have enclosed a copy for your reference. (P)

In view of the above G.O. I have the following remarks to offer in the application of the Udipi Electric Supply Co., Ltd., for permission to instal their Power House in the site of which you sent me a sketch with your first reference quoted above and which was jointly inspected by us on 28-3-38.

The first question to consider is whether permission can be granted for the location of the Power House in the site under reference since it is outside the Industrial area set apart by the Council. On that point I am informed by the Director of Public Health to whom I made a reference that there is no objection to grant permission for erection of the Power House outside the Industrial area provided that the working of the Power House will not be a source of nuisance to the neighbourhood or danger to public health. He has also informed me that there are some instances where---- licenses have been issued for the installation of electrical Power house outside the industrial area. As the Director of Public Health has finally stated, each case has of course to be judged on its merits.

I am of opinion that the Industrial area set apart by the Municipality is not suitable for the location of the Power House since it is on one extreme end of the Municipality and it may not be safe to convey High Tension wires to the sub stations in the heart of the town through the narrow streets and lanes. On the other hand the location of the Power House in the proposed site is bound to cause nuisance due to noise and smoke, as it is surrounded on 3 sides by residential houses. Though the compound of the proposed site is fairly extensive the working of the power house particularly during night is likely to disturb the sleep of the neighbouring residents and thereby adversely effect their health. In his letter dated nil to you, copy of which was sent to me, the Managing Director of the Company has promised to instal engines of the totally enclosed type, seal all moving parts in a chamber so that no sound can come out, instal silencing equipment, put the----- silencers deep into the ground and provide a sufficiently high

high
chimney so that the exhaust gases do not make any noise and are liberated high in the air.

If the above features could be satisfactorily secured and, what is more important, maintained in future years there could be no objection to the grant of the license. As per Sub Section (3) of Section 250 of the District Municipalities Act the Municipal Council shall, ..., grant the permission applied for either absolutely or subject to such conditions as it thinks fit to impose or refuse permission..... I therefore recommend that permission may be granted subject to the condition that engines of the totally enclosed type are installed, all moving parts are sealed in a chamber, silencing equipment is provided, silencers are laid deep in the ground and a chimney of at least 40' height is provided and subject to the further condition that as and when the above devices fail in their desired effect of abating the nuisance due to noise and smoke due to wearing off of the machinery or other causes the council reserve the right to refuse renewal of the annual license or to cancel the license for unexpired portion of any year unless the machinery is replaced suitably to secure abatement of the nuisance due to noise and smoke to the satisfaction of the Council on the advice of the District Health Officer.

Sd.D.K. Viswanathan.
District Health Officer.

True Copy.

Commissioner.U.M.

Petition dated 14-3-1938 of Messrs. U. Krishnappa and others.

To

The Chairman and the Councillors of the Udipi Municipality,
Udipi, South Kanara.

Humble petition of the undersigned residents of Udipi Town dated 14-3-38.

Respected Sirs,

We understand that the Electric Corporation intends

intends,
to instal its power house at Bobbarya Gudde in the heart of this town which fact has come to our knowledge only after laying the foundation stone for the building on 11-3-38. Generally these power-houses will be kept outside the town.

2. We submit that this site being a place of high level, it is likely to cause distnrbance not only to the inhabitants of the surrounding places but to the whole town.

3. It is a known fact that the place called Bobbarya Gudde referred to above is one of the most thickly populated place in the town. Besides the power house proposed to be erected at the said place is of a permanent nature and the engines would work throughout the 24 hours of the day. The erection of the said power house is not of temporary nature such as electric power units run by the dramatic companies touring from place to place. Though the power plant that would be erected might be a silent one-being new-is likely to cause trouble and heavy sound, vibration, etc., within a short period of its running.

4. We therefore pray that license for erecting the power house at the above site may kindly be withheld in the interests of the inhabitants of Udipi Town.

Sd.. U. Krishnappa and sixty others.

True Copy.

Commissioner.

VR.2.5.

Lr. P.H. Dpt.

C No. 21107 from the Comr., Udipi Mcp. No. 1936-100/38 & 2.5.38

Licence - Udipi Mcp - Grant of permission for the construction of an electric power house

50/17/5

Memo No. 21107 - I & PH & 17.5.38

Referred to the D.P.H. for very ~~an~~ early remarks.

SHM
17/5

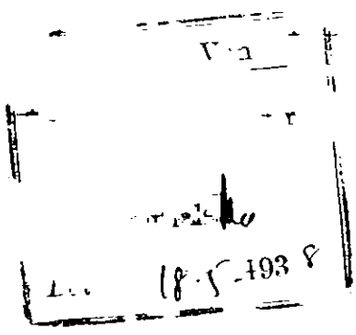
R. 16/6.

To

D
15/5

The D.P.H.
(with ref. in orgl.)

16/5



C.F. 30.

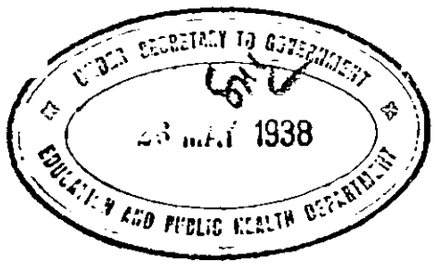
Public Health ~~DEPARTMENT~~.

23487

Received ..... 19 *Registered* 19

Subject.

License-Udipi Mty-grant of- Permission to construct electric Power-house.



ENCLOSURES.
No. .....
.....
Spare copies .....

R. No. 16573-1-Hyg.

Station Madras, *Dated the* 21st. May 1938. 19

From (Name) Lt-Col. H.E. Shortt, I.M.S.,

(Designation) Director of Public Health,

Madras.

To The Secretary to the Government of Madras,

Education and Public Health Department.

Sir,

In returning herewith the papers received with Government Memorandum No.21107-1-E.I.P.H., dated 17-5-38, I have the honour to state that the Council's resolution to grant permission for the construction of the Electric power house subject to certain conditions may be accepted.

I have the honour to be,
Sir,
Your most obedient servant,

for Director of Public Health, Madras.

p.v.exd.

56/716 Date.

DRAFT FOR APPROVAL.

C.F. 16.

Initials.

When received for fair copying ..		
When copied ..		
When examined..		
When signed ..		
When despatched.		

SUBJECT:— Estt. Dept

Licence - Udipi Mcy - Grant of permission for the construction of the an electric power house - Not objected to.

READ AGAIN _____, dated _____ 19____.

" " _____ " _____ 19____.

READ *ALSO*:—

No. _____ From the Comr. Udipi Mcy. No. 1936-109/38 dated 2/5/1938.

" 23487 " D.P.H. " 16873-I Hyg. & 21.5.1938.

" _____ " _____ " _____ " _____ 19____.

~~Order~~ ~~Ms.~~ ~~Resolution~~ ~~Rout.~~ No 2078 PH. dated 7-6-1938

Sp 7/6

The Govt. do not object to the proposal of the Udipi Mcl. in its resolution No. 54 & 30.4.38 to grant permission to the Mechelec Engineering Co. Ltd., Kilpauk, Madras, for the installation of an electric power house in Tenkapet Ward, subject to the conditions specified.

SCM 4/6.

& 26/5

27/5

8/6

To

The Comr. Udipi Mcy
thro the Collr.
The D.P.H.

9

Note:- The specific sanction of Govt. does not appear necessary. The draft above based on the remarks of D.P.H. on p. 7 cf. is for appl

D 28/5

L 27/5

If specific sanction for the erection of a power house outside industrial area is not necessary, there is no need for an order of the kind put up. Please verify first. —

Special.

Next.

i) What is the capacity of the prime movers (engines) employed & Is it . 10, 20, 100 or 1000 H.P. ?

ii) What is the output of the station?

iii) Has the Co. or Council got a license to undertake the distribution of Electric power?

iv) How is this power house affected by the Grid.

28/5

F 10

'V.E.

The sanction of Govt. is not necessary for the grant of any permission by a mul. cl. under Section 250 of the M. D. M. Act. In the present case the power house is to be installed outside the industrial area & apparently as it offends against the orders in G.O. 2371 P.H. dt 11. 9. 35 the Comr. wants the Govt. also to approve of the proposal of the mul. cl. The draft on p. 1 ante therefore seems necessary & may be approved.

(2)

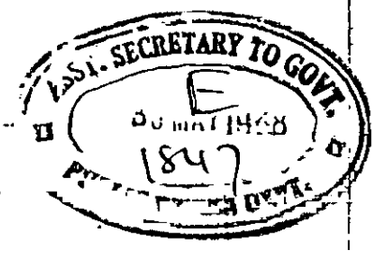
K on p. 2 ante

No information is available in the file. For orders whether it may be obtained

28/5

28/5. P.W.D. should be consulted, I think. & I do not think Power Houses can be built indiscriminately.

SRM
28/5



P.W.D.

Govt. no 23487-I/PH
28/5/38

28/5

PWD (Elec)

Please see the queries of EDn SPH in his ltr dt.

(i) The generating units will for the present consist of two engines each of 50 KW. capacity or a total aggregate 100 KW. (¾ KW is about 1 HP)

(ii) The output of the station depends upon the load available. It is estimated at 96758 units in the first year of working rising to 231,960 units in the fifth year. These figures are only an approximate forecast by the licensees.

(iii) - Yes. The company has been given a licence under Sec. 3 of the Indian Electricity Act 1910 for the generation and supply of electric energy in and around Udipi - clause 5 - copy of G.O.

(iv). Udipi is not at present included in the Madras Electricity grid. As the place is in an isolated corner of the Province, there is no likelihood of Govt. bulk supply being extended to it in the near future. But the licence contains a clause requiring the licensees to close down the generating station whenever bulk supply from a Govt or other source becomes available. - Cl 11(b) (of licence)

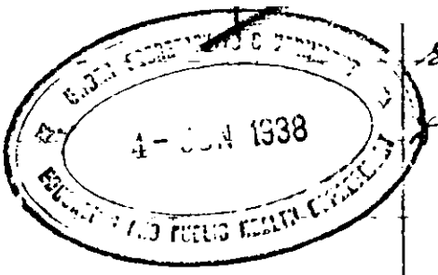
2/ With reference to the last remark that power house cannot be built indiscriminately, attention is invited to para 2 of the DC Health officer's letter - portions marked A & B on page 3 C/F. In the circumstances

For text see bottom of page of G.O. No 1735-41 dt 24 8 37 (also page sticker)

See bottom of page of G.O. No 1735-41 dt

Stated, it seems preferable that the sewer house is located at the place selected subject to the conditions specified by the Health officer.

With these remarks the file may be returned to Edn & P.H.



24879

1.6.38

26.5.38

Edn & P.H.

Bldg No 1847/E/38-1
4.6.38

Edn & P.H.

The draft on page 1 ante may issue now

SRK
4/6

S.

6/6/38